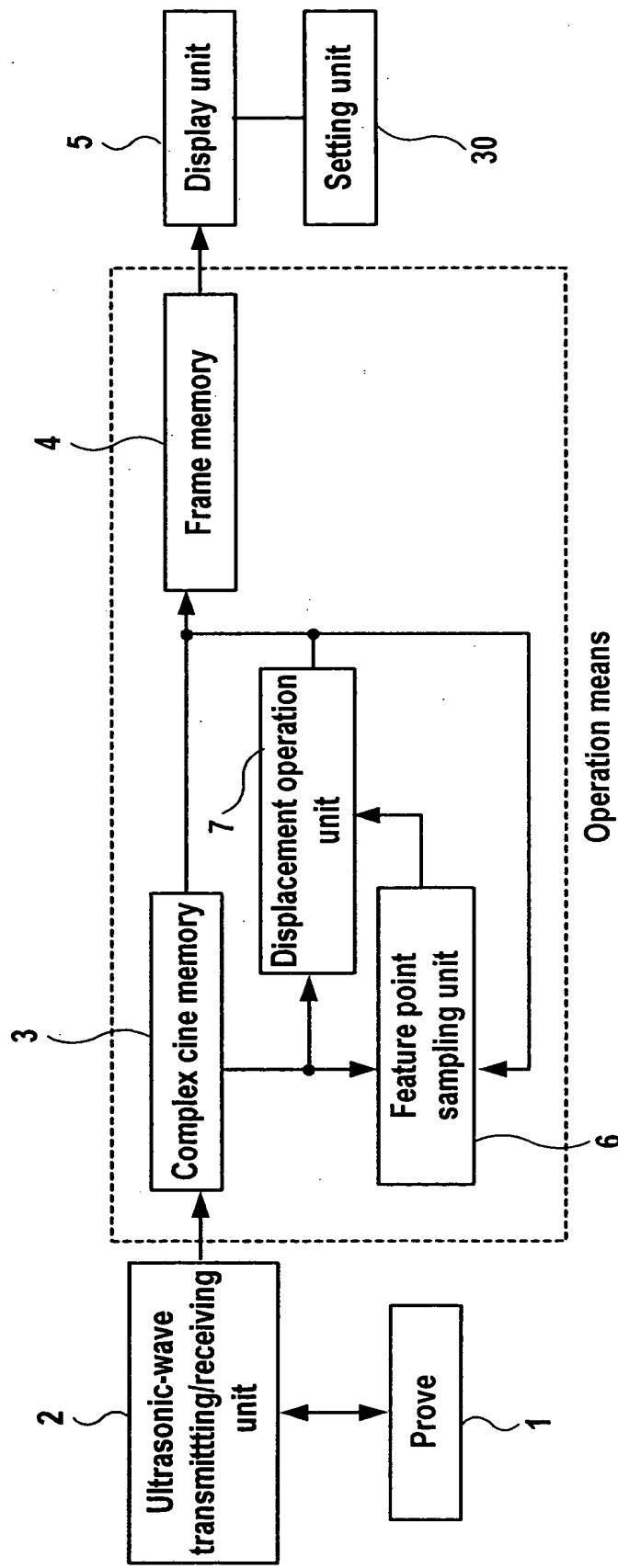


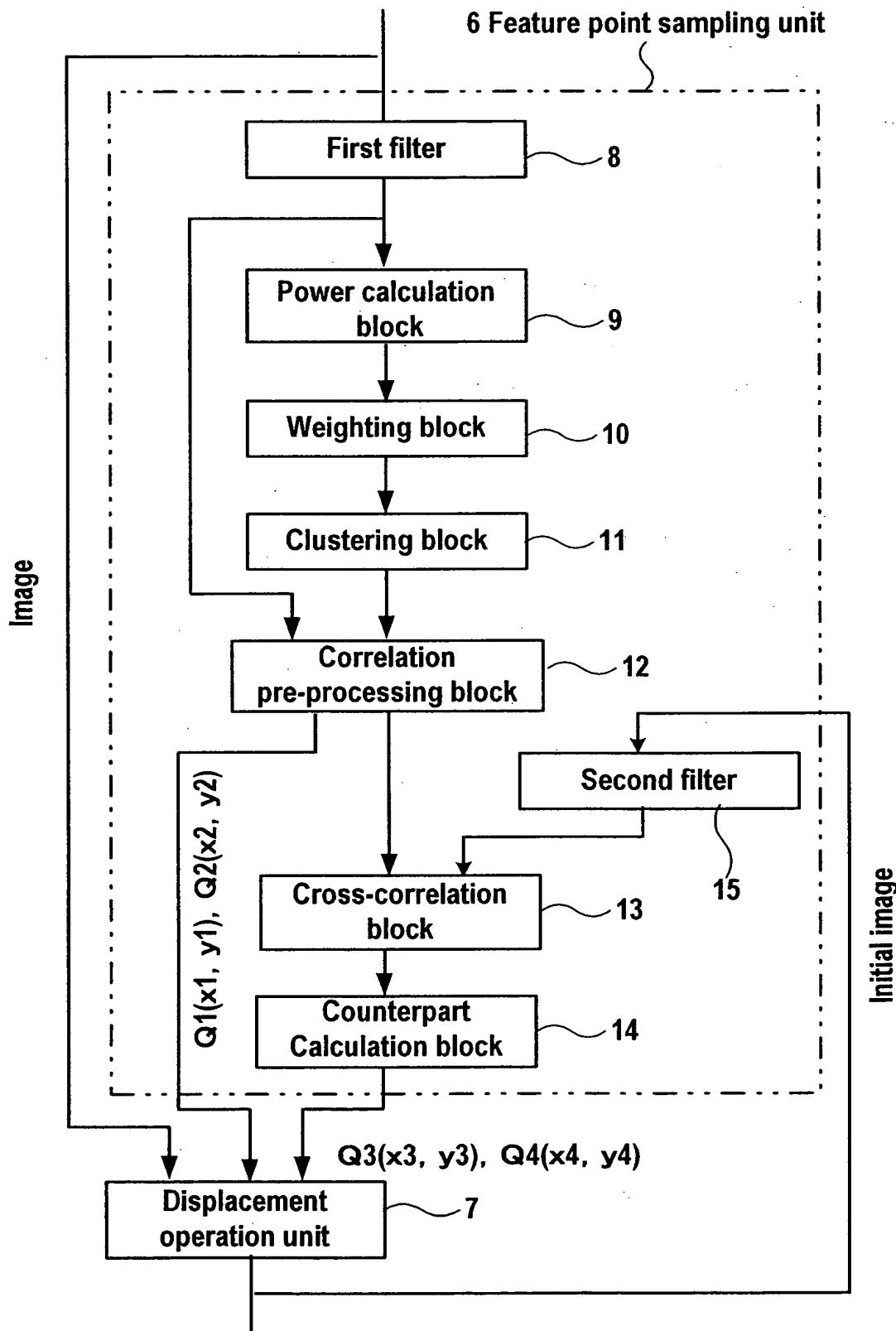
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FIG. 1



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FIG. 2



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FIG. 3

Image data point $P(x,y)$ within circle
whose radius is r , after filtered

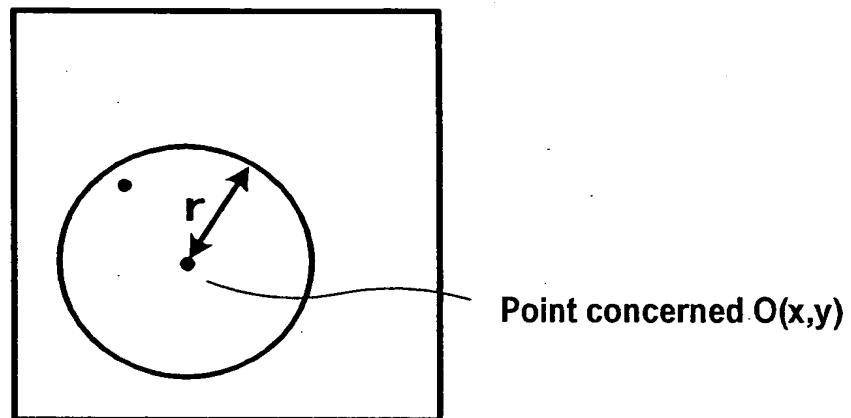
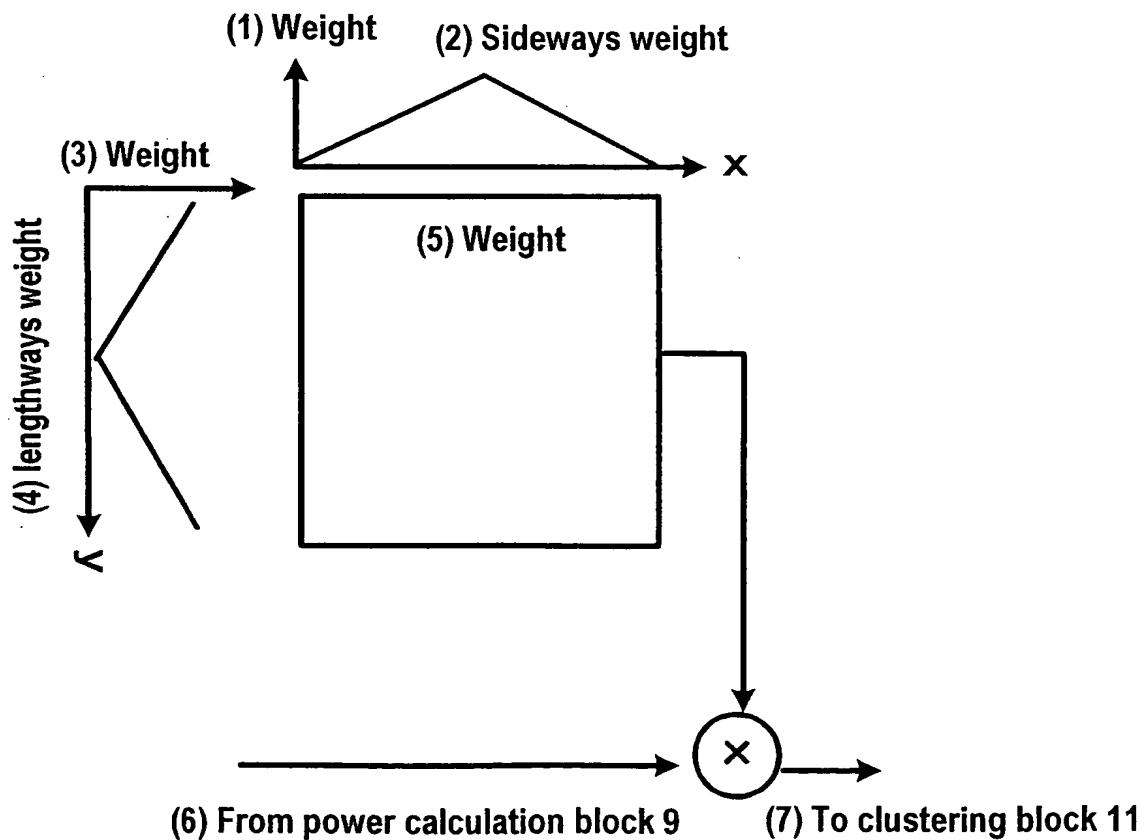


FIG. 4



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FIG. 5

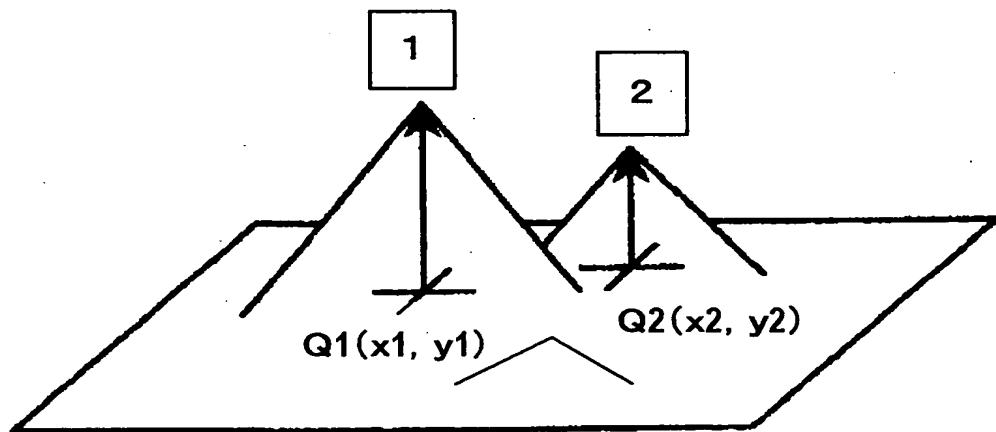
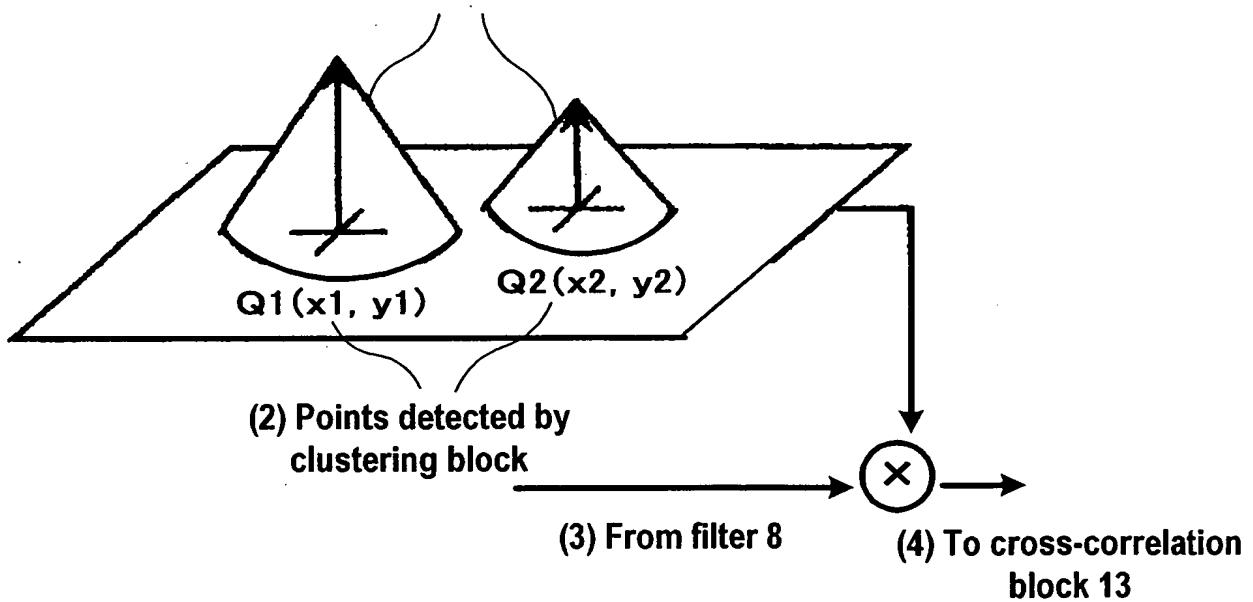


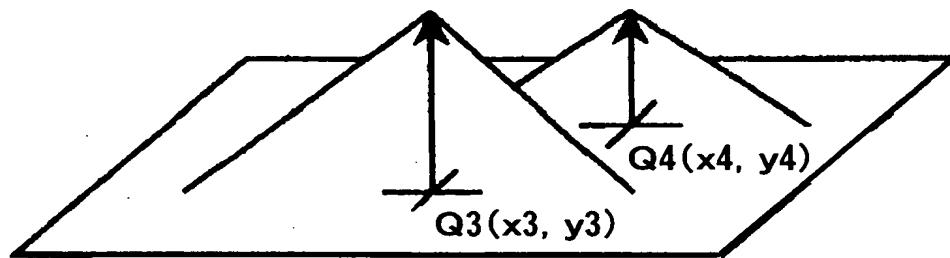
FIG. 6

(1) Gaussian distribution expressing
standard deviation 3σ



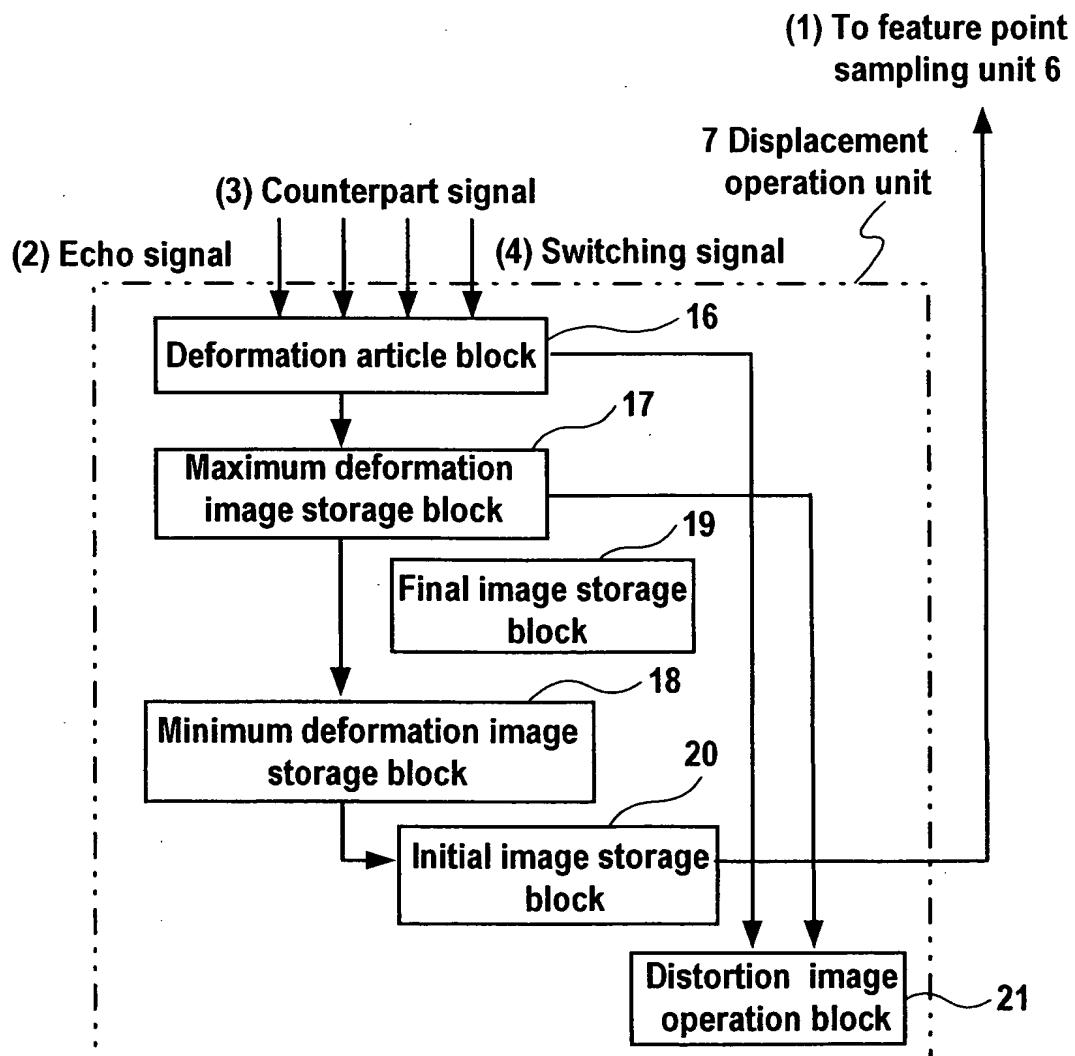
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FIG. 7



Distribution of powers subjected to cross-correlation

FIG. 8



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FIG. 9

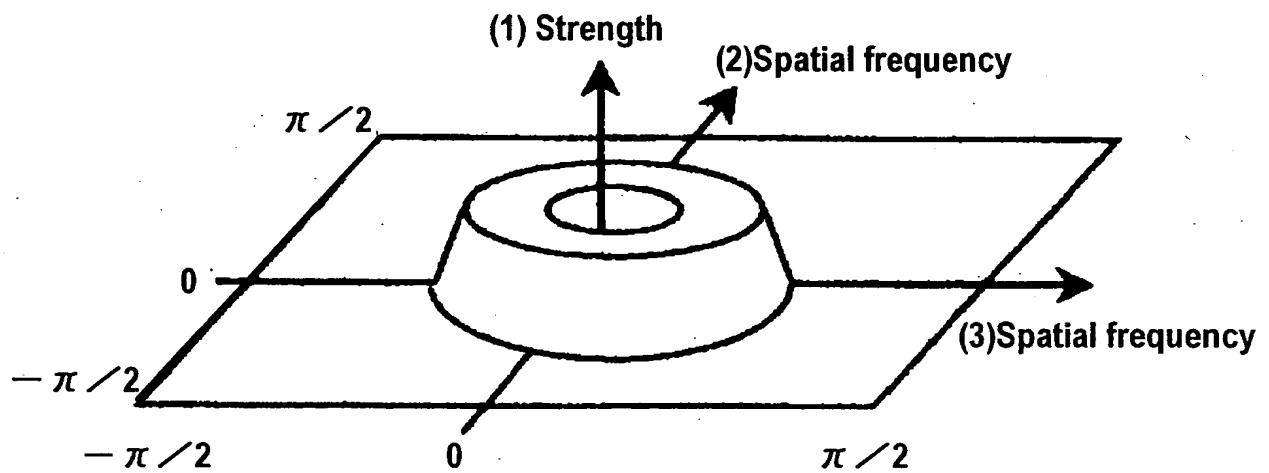
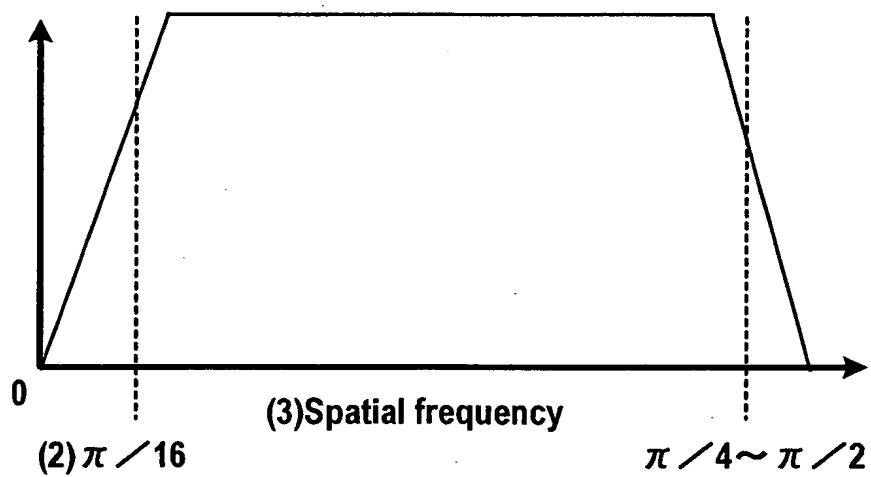


FIG. 10

(1) Strength



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FIG. 11A

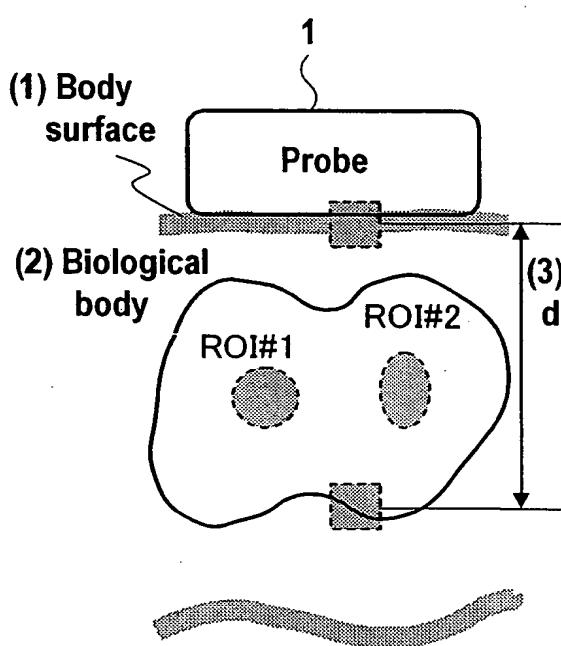


FIG. 11B

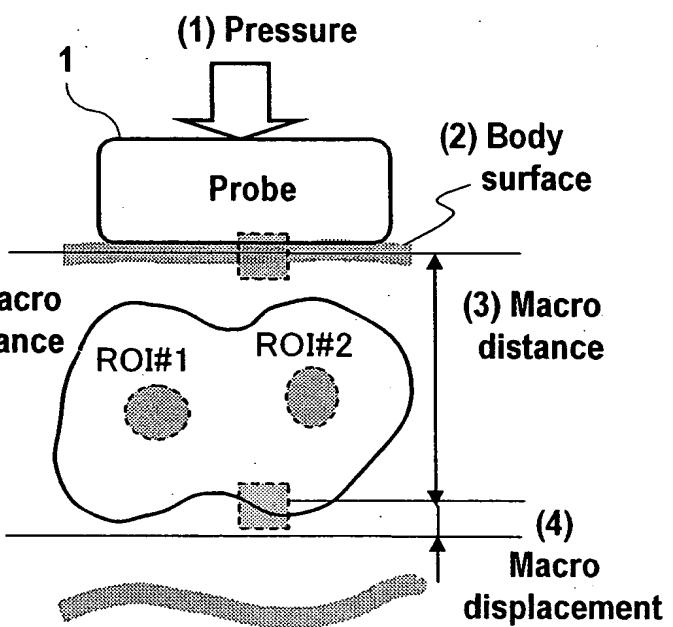


FIG. 12A

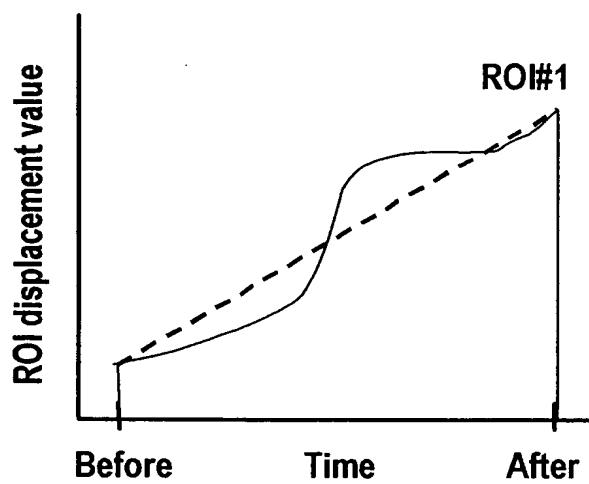
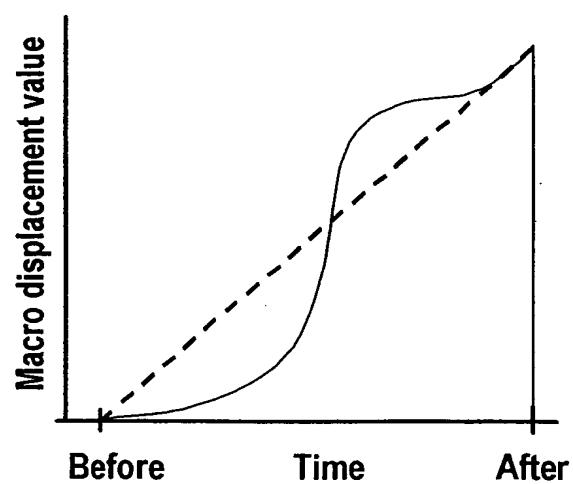


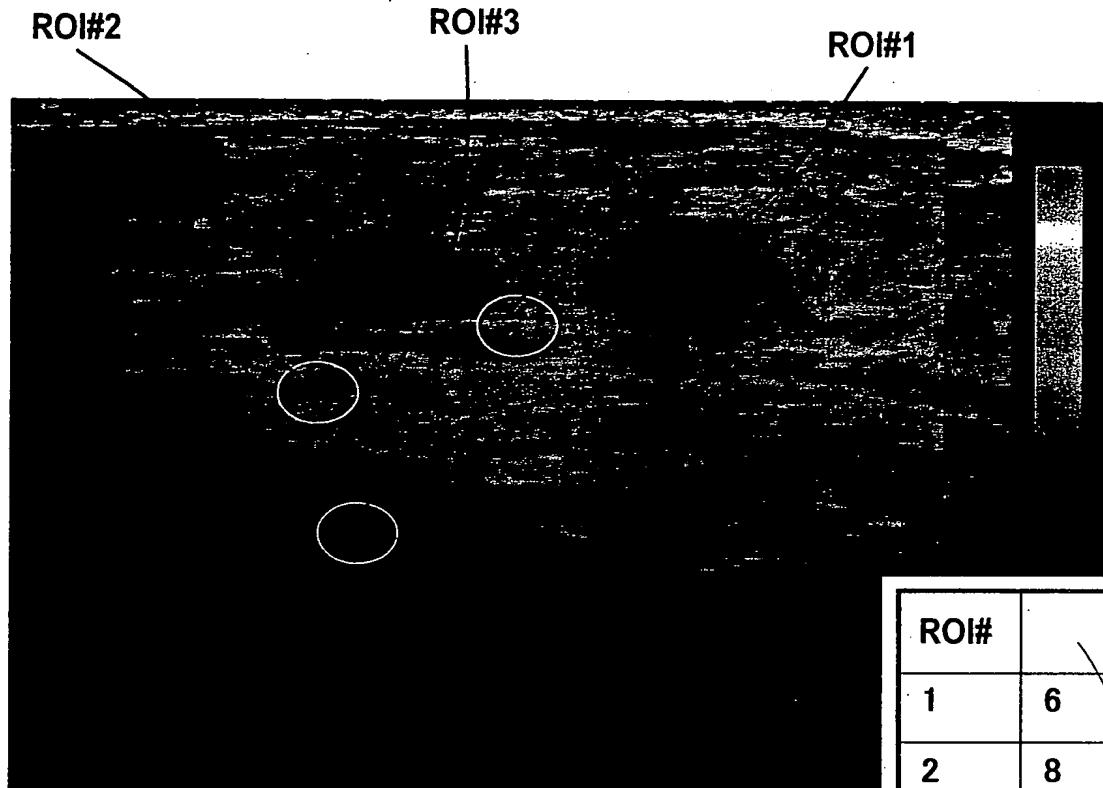
FIG. 12B



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FIG. 13



ROI#	Displacement value
1	6
2	8
3	3

FIG. 14A

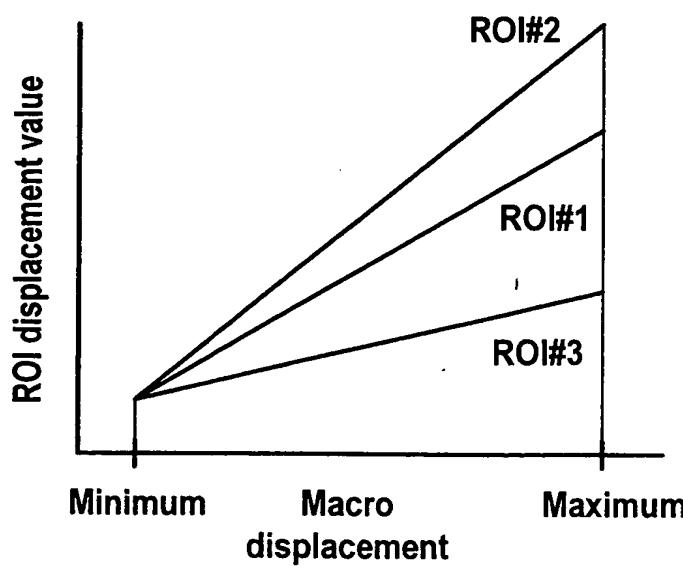
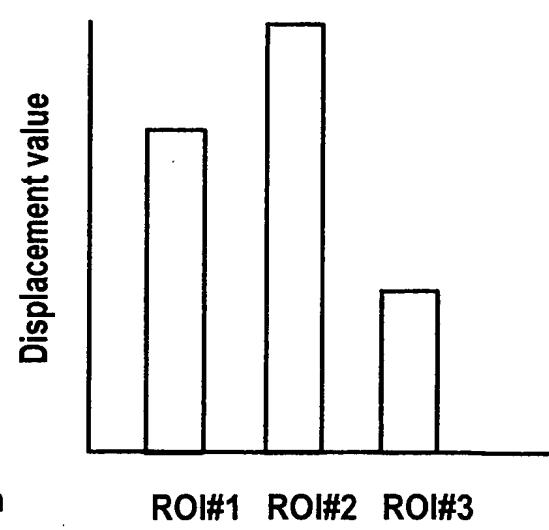


FIG. 14B



BEST AVAILABLE COPY

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FIG. 15

